

**SEMINOLE COUNTY GOVERNMENT
AGENDA MEMORANDUM**

SUBJECT: Professional Services: PS-3065-08/DRS - Continuous Construction Engineering and Inspection Services Agreement for SR 434 Widening and Resurfacing from Montgomery Road to I-4

DEPARTMENT: Administrative Services

DIVISION: Purchasing and Contracts

AUTHORIZED BY: Frank Raymond

CONTACT: Jacqui Perry

EXT: 7114

MOTION/RECOMMENDATION:

Approve ranking list and authorize staff to negotiate rates for PS-3065-08/DRS - Continuous Construction Engineering and Inspection Services Agreement for SR 434 Widening and Resurfacing from Montgomery Road to I-4 with Mehta & Associates of Winter Park, Florida (Estimated Usage Amount of \$1,300,000.00 over the term of the Agreement).

County-wide

Ray Hooper

BACKGROUND:

PS-3065-08/DRS will provide continuous Construction Engineering and Inspection Services Agreement for SR 434 Widening and Resurfacing from Montgomery Road to I-4 including, but not limited to, administration of the construction agreement to determine that the project is in reasonable conformity with the plans, specifications and contract provisions, as described in the detailed Scope of Services.

The project was publicly advertised and the County received sixteen (16) submittals listed alphabetically:

- Dick Corporation
- DMJM Harris

- DRMP
- GBF Engineering, Inc.

- HDR Construction Control

- JBS

- KCCS

- Keith & Schnars, Inc

- Mehta & Associates, Inc
- PB Americas, Inc.

- PBS & J

- Reynolds, Smith and Hills Inc.
- SAI Consulting Engineers, Inc.
- TEG Inc.
- Volkert Construction Services
- Wilbur Smith Associates, Inc

The Evaluation Committee, which consisted of Brett Blackadar, Principal Engineer, Public Works - Engineering; Steve Douglas, Principal Engineer, Public Works - Engineering; William Glennon, Principal Engineer, Public Works - Engineering; Gary Johnson, Public Works Director; and Jerry McCollum, County Engineer, Public Works, evaluated the submittals and agreed to shortlist five (5) firms. The Evaluation Committee interviewed these firms giving consideration to the following criteria:

- Identification of Critical Issues related to the Construction of this project
- Team Experience
- Similar Project Experience
- Innovative/Cost Savings Ideas

The attached backup documentation includes the Bid Tabulation, the Presentation Summary & Scoring Sheets, the Evaluation Summary Sheet and the Project Scope. The Evaluation Committee recommends that the Board approve the ranking below and authorize staff to negotiate rates with the top ranked firm in accordance with F.S. 287.055, the Consultants Competitive Negotiation Act (CCNA):

- Mehta & Associates, Inc
- Post Buckley Schuh and Jernigan (PBS&J)
- Wilbur Smith Associates
- PB Americas
- DMJM Harris

STAFF RECOMMENDATION:

Staff recommends that the Board approve ranking list and authorize staff to negotiate rates for PS-3065-08/DRS - Continuous Construction Engineering and Inspection Services Agreement for SR 434 Widening and Resurfacing from Montgomery Road to I-4 with Mehta & Associates of Winter Park, Florida (Estimated Usage Amount of \$1,300,000.00 over the term of the Agreement).

ATTACHMENTS:

1. PS-3065-08_DRS - Backup Documentation

Additionally Reviewed By:

☒ County Attorney Review (Ann Colby)

**B.C.C. - SEMINOLE COUNTY, FL
PS TABULATION SHEET**

PS NUMBER: PS-3065-08/DRS

PS TITLE : Continuous Construction Engineering and Inspection
Services Agreement for SR 434 Widening &
Resurfacing from Montgomery Road to I-4

ALL SUBMITTALS ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE
COUNTY'S TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND
CONDITIONS SUBMITTED BY THE PROPOSERS ARE REJECTED AND SHALL HAVE
NO FORCE AND EFFECT. PS DOCUMENTS FROM THE PROPOSERS LISTED
HEREIN ARE THE ONLY SUBMITTALS RECEIVED TIMELY AS OF THE ABOVE
OPENING DATE AND TIME. ALL OTHER PS DOCUMENTS SUBMITTED IN
RESPONSE TO THIS SOLICITATION, IF ANY, ARE HEREBY REJECTED AS LATE.

DATE: March 19, 2008 TIME: 2:00 P.M.

RESPONSE -1-	RESPONSE -2-	RESPONSE -3-	RESPONSE -4-
Dick Corporation 375 Douglas Ave., Ste 2002 Altamonte Springs, FL 32714	DMJM Harris 20 N. Orange Ave., Ste 407 Orlando, FL 32801	DRMP, Inc. 941 Lake Baldwin Lane Orlando, FL 32814	GBF Engineering, Inc. 5340 NW 10 th Terrace Ft. Lauderdale, FL 33309
Daniel P. Sokal, P.E. (407) 865-5677 Phone (407) 862-5170 Fax	Barry Fiandra, P.E. (407) 246-7112 Phone (407) 649-7188 Fax	Mark E. Puckett, P.E. (407) 896-0594 Phone (407) 896-4836 Fax	Gladys Dilmaghani (954) 492-9921 Phone (954) 492-9909 Fax
RESPONSE -5-	RESPONSE -6-	RESPONSE -7-	RESPONSE -8-
HDR Construction Control, Inc. 315 E. Robinson St., Ste 400 Orlando, FL 32801	JBS, Inc. 15 Windsormere Way, Ste 200 Oviedo, FL 32765	KCCS, Inc. 2005 Murrett Drive, Unit E St. Cloud, FL 34771	Keith & Schnars, Inc. 6500 North Andrews Ave. Ft. Lauderdale, FL 33309
Larry Sellers, P.E. (407) 420-4200 – Phone (407) 420-4242 – Fax	Jelinda F. Boles (407) 359-6437 Phone (407) 971-4998 Fax	Jason Boulois, P.E. (407) 891-6855 Phone (407) 891-6955 Fax	John P. Cleland, P.E. (954) 776-1616 Phone (954) 771-7690 Fax
RESPONSE -9-	RESPONSE -10-	RESPONSE -11-	RESPONSE -12-
Mehta & Associates, Inc One Purieu Pl., Ste. 100 Winter Park, FL 32792	PB Americas, Inc. 5405 West Cypress St, Ste 300 Tampa, Florida 33607	PBS & J 482 S. Keller Rd. Orlando, FL 32810-6101	Reynolds, Smith and Hills Inc. 1000 Legion Pl., Ste. 870 Orlando, FL 32801
Vipin C. Mehta, P.E. (407) 657-6662 Phone (407) 657-9579 Fax	G. Dewey Martin III, P.E. (813) 287-2626 Phone (813) 282-8409 Fax	Steven W. Martin, P.E. (407) 647-7275 Phone (407) 838-1601 Fax	Dale A. Barnes, P.E. (407) 893-5870 Phone (407) 648-9171 Fax

RESPONSE -13-	RESPONSE -14-	RESPONSE -15-	RESPONSE -16-
SAI Consulting Engineers, Inc. 7380 Sand Lake Rd, Ste 500 Orlando, FL 32819	TEG, Inc. 160 International Pkwy, Ste 250 Heathrow, Florida, 32746	Volkert Construction Services, Inc. 151 South Wymore Rd, Ste 550 Altamonte Springs, FL 32714	Wilbur Smith Associates, Inc. 3191 Maguire Blvd., Ste. 200 Orlando, FL 32803
James J. Lombardi, P.E. (407) 352-5273 Phone (407) 351-1901 Fax	Jamal A. Hassouneh, P.E. (407) 829-7818 Phone (407) 829-7918 Fax	Jack W. Roberts, P.E. (407) 682-2045 Phone (407) 682-7861 Fax	Adrian B. Share, P.E. (407) 896-5851 Phone (407) 896-9165 Fax

Tabulated and Posted by David R. Santiago, CPPB (March 20, 2008 at 1005)

Evaluation/Short List Committee Meeting: April 23, 2008 at 10:00 a.m., PW/Engineering, 520 Lake Mary Blvd, Sanford, FL 32773

Short listed firm: Mehta & Associates; DMJM Harris; PBS&J; PB Americas & Wilbur Associates. (Updated on April 24, 2008 at 1400)

Presentations: Thursday, May 8, 2008 beginning at 08:30 a.m., PW/Engineering, Lake Jesup Room, 520 Lake Mary Blvd, Sanford, FL 32773

Recommendation for Ranking and Authorization for Negotiation for BCC Agenda June 24, 2008: **1. Mehta & Associates, Inc;** **2. PBS&J;** **3. Wilbur Smith Associates;** **4. PB Americas;** **5. DMJM Harris** (Updated by J. Perry 5/08/2008 3:30 PM EST):

Board of County Commissioners Agenda Date – Approve and award: TBD

PRESENTATION RANKINGS

PS-3065-08/DRS - Continuous CE&I Services Agreement for SR 434 Widening and Resurfacing

DATE 5/8/2008 TIME 8:30 AM EST

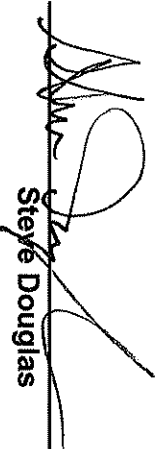
DMJM Harris
Mehta & Associates
PB Americas, Inc.
PBS & J
Wilbur Smith Associates


Steve Douglas	Bill Glennon	Gary Johnson	Brett Blackadar	Jerry McCollum	Total	Ranking
5	5	3	5	3	21	5
1	3	1	1	2	8	1
3	1	5	4	5	18	4
2	4	2	3	1	12	2
4	2	4	2	4	16	3

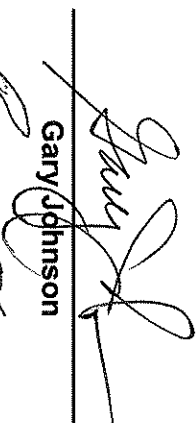
PRESENTATION RANKINGS


PS-3065-08/DRS - Continuous CE&I Services Agreement for SR 434 Widening and Resurfacing

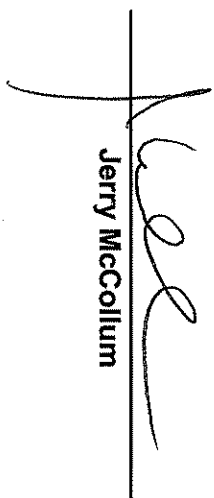
The Evaluation Committee agrees to the following ranking:


Steve Douglas


Bill Glennon


Gary Johnson


Brett Blackadar


Jerry McCollum

Ranking (3)

Total Score (0-100) 78.85

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: DMJM Harris

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Critical — Did Constructability, MOT, PI, Erosion, utilities, Good (+++) 78.0
 Drainage Structure issues, Bridge Plans, Monitor walls
 Sidewalk - Existing, - Turn Up. Access @ walls, Irrigation
 lines, Plastic Material. MOT - Issue with Tunnel
 Signal issues. Bridge - Conflicts with turndown plan
 Permit issues. Utility - Conflict wall
 Score 39.0 (0-50)

Criteria: Team Experience, 20 pts

100 inspections in this region
 Very good Exp. staff
 Very good 80.0
 Score 16.0 (0-20)

Criteria: Similar project Experience, 15 pts

Numerous projects from throughout
 state of FL. Jacksonville project
 very similar 81
 & Also City Projects at Contractor
 Very good (+1)
 Score 12.15 (0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Staff efficiency - Staff assistance
 Greening wall - Eliminate 50-70K
 Good (+++) 78
 Score 11.70 (0-15)

Ranking (3)

Total 78.85

Ranking 5Total Score (0-100) 77.25Presentation Evaluation**SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4****SUBMITTAL COMPANY NAME: PB Americas**QUALIFICATION COMMITTEE MEMBER: Jerry McCallan

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.**Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts**

Critical issues - MOT - General, Util. (to) - General
Environmental Drainage - Exfiltration 76
Contractual Issue - Detail on Gabion Bucket
and pipe, Sink hole - No mention of Public Involv.
General in several areas Good(+1)
Score 38.0
(0-50)

Criteria: Team Experience, 20 pts

Very experienced team - Avg. 20 yrs,
per person for PDOT project, Cohesive team 80.0
Longest CEI in FL.
Very good
Score 16.0
(0-20)

Criteria: Similar project Experience, 15 pts

Urban reconstruction / Bridges / exfiltration
SR 436 / AL 192 - Corrug. Widening - Nova 80
Rd.
Very good
Score 12.0
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Limit bridge removal and pond excavation
Good
Score 11.25
(0-15)

Ranking (5)

Total

77.25

Ranking 4

Total Score (0-100) 78.05

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: Wilbur Smith

QUALIFICATION COMMITTEE MEMBER: Jerry McCullen

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Critical issues - MOT - Leveling issues on lift
Rdwy lighting - Detailed on MOT. Environmental
impacts - ADA issues - Existing Limited ROW -
Gravity well and infiltration - Public involvement 77
util. - TCU - Good (++)
Rdwy lighting
Conflict
Score 38.5
(0-50)

Criteria: Team Experience, 20 pts

Team worked 10 years together
Several major state/local
projects 80
Very good
Score 16.0
(0-20)

Criteria: Similar project Experience, 15 pts

Conway Rd. CC by at Orl.
SR 936 Orlando and SR 936 I-4 to Pearl Lake 80
Very good
Score 12.0
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Cost Savings - Eliminate 2 foot of
bridge - 100K Savings 77
Reduce MOT phase (4 to 3)
Good (++)
Score 11.55
(0-15)

Ranking 4

Total Score (0-100) 78.05

Ranking 1

Total Score (0-100) 83.7

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Street Lighting
Noise / Lighting
Public Invol. - Detailed

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Utility Relocation - Gas Main - Conflicts / Coverage
Drainage - MOT - Very detailed on MOT
Retaining - Grub control - Overbuild Asphalt not covered properly - Sinkhole constr. area.
Monitoring well issues - Deviating issues
Signalization conflict issues. Save arms
Bridge issues - Eliminate skew - Eliminate sand R/R

Criteria: Team Experience, 20 pts

August Blvd. team - 700 employees
lovely (all disciplines)

Very Good

Score 16.0
(0-20)

Criteria: Similar project Experience, 15 pts

Numerous State and County projects
(O.D. Arapine Blvd II / III) Also CR 423

Very Good

Score 12.0
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Gov K on Bridge - Very detailed on
Drainage Improvements

Good (+++)

Score 11.70
(0-15)

Ranking (1)

Total 83.7

Excellent
Jerry McCollum
Save
Sunk
on
Bridge
meters
Ped. Bicy.

Ranking 2

Total Score (0-100) 82.50

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: Mehta Engineering

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

P.I. - Quest
Project S. Schedule - Phase 2/4 critical - 8 critical issue 85
Weakness Review - Underground Footing? NOT - Site issues
Spillage - Noise level, very good detail on MOT phases
Behavioral site issues - bridge Decking, Storm drain reflects
overbuilt first (drainage) median, stamped concrete
very detailed util. - detail Score 42.50
on bridge issues (0-50)

Criteria: Team Experience, 20 pts

50 local projects, 15 major projects
at this nature - highway - former FDOT 80
Res. Eng. Very exp. team.
Very good
 Score 16.0
 (0-20)

Criteria: Similar project Experience, 15 pts

Similar to US 17/97 and US 441 projects
Crystal Lake Dam 80
Very good
 Score 12.0
 (0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

CEI - Combine details for inspection 80
Very exp. with FDOT, Const. Review
Eliminate Footing - Save 220K - Eliminate
Bottom Piles - 5 HIK - Save work box, must construct
MOT Phasing - very good
Total 300K very detailed
 Score 12.0
 (0-15)

Ranking (2)

Total 82.50

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: DMJM Harris

QUALIFICATION COMMITTEE MEMBER: STEVEN DOUGLAS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Availability & Constructability, NOT HEAVY TRAFFIC P.I. Cms. & Dam. Program Co. J
UTIL. LOC'D. STRUCTURES & QUANTITY ERRORS, MONITORING WELLS, EXISTING / PROPOSED
SW. STORM AREAS, FENCE FROM CONC. CURB, IRRIGATION, TREES, SOILS, adjacent prop.
above names erosion / turbidity control, Runoff HCA (FAH 50 Jace PR)

Score 40
(0-50)

Criteria: Team Experience, 20 pts

100 inspection w/line regions / 25yr exp. / 20yr 100yr exp. as a
CEI center

Score 20
(0-20)

Criteria: Similar project Experience, 15 pts

Orange County, FL, FDOT, Jacksonville, McIntosh Blvd
similar, Municipality CEI proj. Insist

Score 15
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Staffing admin assistant w/ly. to offset for other exp.
Eliminate Shoring wall 386 to 580 50 to 75 THOUSAND

Score 15
(0-15)

RANK 5

TOTAL 90

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: Mehhta Engineering

QUALIFICATION COMMITTEE MEMBER: STEVEN DOUGLAS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Created schedule phase II & IV & critical issues. Little Wayne Pkwy Bridge.
Sorting / Env. issues, drainage noise issues, MOT, possible visibility issues,
near Road 5 / Bridge, Trucks East of Draining. Proposed over phasing
propose wider sections than existing areas. Battered pile S&S / Blower cut,
Bridge deck stability. Beam Deflection. Drainage work phasing, tie into existing structure
Overlaid early to avoid funding. Mention issue possible stamp
UTILITY Coord. Public info. DCA, know area of community. HRA.
Door hanger for the project
Score 46
(0-50)

Criteria: Team Experience, 20 pts

30 yrs CEI ARCH. SURVEY (LOCAL OFFICES)
FDOT DIST IV Strong team leader

Score 20
(0-20)

Criteria: Similar project Experience, 15 pts

US 192, US 441, Crystal Lake Dr., Varian on SR project listed

Score 15
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

combine phasing Proj Eng / offer Eng. Denver map utility
coord. integrated BR team
Eliminate phasing. Part 3 possible. \$18,931 contract, turn,
Eliminate or reduce Battered pile \$14,000
MOT phasing save construction time \$60,000 savings
Improve in lieu of steel Mast arms.
Score 15
(0-15)

\$302,341 savings
\$20 Const Pay.

RANK 1

TOTAL 96

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: PB Americas

QUALIFICATION COMMITTEE MEMBER: STEVEN DOUGLAS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Key int. bridge constr. req. 2 business, fed under pass High traffic 53,000 ADT
 Sub has tunnel. MGT, PB owner contractor plan, util. SPA Atlanta, GA.
 Canal between contractor & utility resolve conflicts; Envr. Bridge Const.
 Printing Exp. & make sure group contracts, into one canal. Production management
 Drainage: Jones pumphs. Inland water basins, Exfiltration Sys.
 Temp drainage req. 3151 lead wall w/in 8' back. Smart box. **Score 44**
 Sub has surcharge req. Jones/Cones will PR assess. **(0-50)**
 Control overbuild.

Criteria: Team Experience, 20 pts

Strong team, (20 yrs of FDOT) experiences, large CEI provider
 Bids, gen. drainage, cleanup, open.
 CIPR costs. FDOT cont. inspection.

Score 20
(0-20)

Criteria: Similar project Experience, 15 pts

SR 434 widening Wilson River bridge, Exfiltration, Inland basins
 Conveyance

Score 15
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

EB Bids, widening limit removal of existing structure
 Canal construction. Some above ground grade until project
 Comp. and maintenance issues also to consider.

Score 15
(0-15)

Rank 3

TOTAL 94

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: STEVEN DOUGLAS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Util. relocate. ^{Coverage < 3'} vs 5' skm. water / reclaim City of ~~Adams~~ ^{Progress} AT&T
 Bought 12" Drains. NOT placing median then RT 2' LT 1' edge ramp median work
 Result of pipes reverse for note to include all pipe, mSP overlaid pay the issue!
 Ditch hole construction lifts. Contamination ground water talked w/ for River
 monitoring wells (pay item for relocation) util. conflicts w/ most areas.
 even in place w/ local conduit. Existing area may be used **Score 45**
 Env. Little Indiana River. Highway, permits, liability monitoring relocation (0-50)

Criteria: Team Experience, 20 pts

over 4000 emp. & 80 offices Strong team (Airport Blvd)
 400 local employees Knowledge of Bridge (Strong)
 FDOT & Gen Co project
 FDOT Dealings w/ Structure
 noise/lighting day and night ops - safety lighting, prog. control, lane & volk.
 Speed Little Indiana (not). Schedule proposed. Division w/ Area **Score 20**
 Business & Rec. (0-20)

Criteria: Similar project Experience, 15 pts

Airport Blvd. II & III, John Bay FDOT DIST II
 Sebastian River Bridge Proj.
 1972
Score 15
 (0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Existing medians may be used \$140,000 on int. Median work in.
 Bridge eliminate phase several reduction from Roads, SLD. # of poles
 Rep. in John of hard cement ~ 500,000 Savings.
 Possible perfect Road Bridge/Pence Conflic. N. Side.
Score 15
 (0-15)

Rank 2

TOTAL 95

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: Wilbur Smith

QUALIFICATION COMMITTEE MEMBER: STEVEN DOUGLAS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Most leveling Montgomery @ 434 SO. at signals. Poling lighting
Progress Energy. Right of way, drop offs, P.R. inform Public, ADA/peds. Some impact
Little Water Run. Sediment, No. 1000, permits, etc.
ADA 1/4" max. tolerances w/ side walk replacement. Limited ROW. Phasing
Pub. Info. Demos of work, access management, B.S. & RES. Utilities get main
Progress Energy, contracts. Similar w/ utility in area
Public meeting to inform updates regarding project
Score 42
(0-50)

Criteria: Team Experience, 20 pts

almost 10 yrs working together (strong team proposed) listed
FTBA awards

Score 20
(0-20)

Criteria: Similar project Experience, 15 pts

Conway Rd (City of Orlando)
SR 434 Curry Ford Rd to 528 (FDOT Dist III) FTBA Award
SR 434 Pearl St. Conway to I-4 (FDOT Dist III) FTBA Award

Score 15
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

TCP phasing (3) phases reduces public impact & # of closures
2' bridges widening elimination, (3) present piles, 4 caps 6 beams
~\$100,000 Savings

Score 15
(0-15)

Ranking _____

4

Total Score (0-100) _____

92

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: Wilbur Smith

QUALIFICATION COMMITTEE MEMBER: William M. Glendon

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

MOT => Utilize OD/EO
Rdwy Lighting on South side
Environmental Impact of Little Wokien River
ADA Compliance => Detectable Warning Surfaces (Tripping Hazard)
Public Involvement =>
Utility Relocation => Gas Main Met w/ Teco
Rdwy Lighting, Soil Chlorophyll
Score 48
(0-50)

Criteria: Team Experience, 20 pts

Jon Gibson - Sr Project Eng
Rick Pollock 22 yrs experience
Vincent Vucaro
Mark Barker
Score 19
(0-20)

Criteria: Similar project Experience, 15 pts

Conway Rd for City of Orlando => LAP Project Audited by Vince Vucaro
SR 436 Quarry Ford to SR 528
SR 436 Pearl Lake Corridor
Score 13
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Eliminate 2' widening Save \$100,000
Score 14
(0-15)

Ranking _____

Total Score (0-100) 94

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: DMJM Harris

QUALIFICATION COMMITTEE MEMBER: William M. Glenon

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project; 50 pts

NOT => Conflict with Tunnel Proj.
Erosion Control =>
Fence shown needs to be relocated
Homeowners Association

Score 47
(0-50)

Criteria: Team Experience, 20 pts

Harold Dubón
Bhavin
Familiar with FHOT Experience

Score 17
(0-20)

Criteria: Similar project Experience, 15 pts

Very Extensive Experience

Score 13
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Constructability Review
Admin Assistant / 08 similar duties
SC Continuing Contract
Eliminate Gravity Wall

Score 13
(0-15)

Ranking

Score

90

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: Mehta Engineering

QUALIFICATION COMMITTEE MEMBER: William M. Glendon

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Created a schedule => Phases 7 & 8 are critical Very Good
Monitor Turbidity at Bridge
Eliminate Beat 2 of Bridge (Innovation)
MOT => extremely high volume YES!!
Public Information => Door hanger to notify public

Score 48
(0-50)

Criteria: Team Experience, 20 pts

Calvin Landers
Jigarish Vyas

Score 18
(0-20)

Criteria: Similar project Experience, 15 pts

US 192 => 30 mi
US 491
DOCEA Crystal Drive

Score 13
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Drive piles plumb not battered => Designer would have to approve
Continue stamped piers in green area to inf channel on Morikawa
Eliminate Beat 2
Phase MOT
6" C/R in lieu of Type B Stabilization

Score 14
(0-15)

Ranking _____

Score 93

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: PB Americas

QUALIFICATION COMMITTEE MEMBER: William M. Gleason

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

NOT No slack Time
Utilities => DD Facilitate
Environmental => Bridge Construction over Olden River
Drainage => Exfiltration System S/S

Score 48
(0-50)

Criteria: Team Experience, 20 pts

20 years experience average
Shane Swingle => Structural Team
Barry Johnson => Proj Administration
Marty Ryan => Estimating
Zach Lane => Multi Tasker

Score 19
(0-20)

Criteria: Similar project Experience, 15 pts

436 / 437 Road Widening
Novo Rd
Good Experience

Score 14
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

S-151 Sand Bar
Fence Concrete / Alcantara Floor
Good Vibration
Superpave Asphalt
Asphalt Overbuild
E/D

Score 14
(0-15)

Ranking _____

Total Score 95

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: William M. Glendon

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Utility Relocated => Gas Main
Drainage => Phasing
NOT
Contaminated Material located in same area
Environmental Issues
Public Involvement as per
Score 47
(0-50)

Criteria: Team Experience, 20 pts

Airport Blvd. 23 Ahead of schedule
Reuse Closed out 5 other projects
Terry Tague
Billy Dodd
Score 18
(0-20)

Criteria: Similar project Experience, 15 pts

Airport Blvd
Grass Strand Regional Stormwater Facility
Score 13
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Substructure 1711K
Sewer
NOT Phasing can save 2 month construction time
Reuse Existing Signals
Bridge Plan. Eliminate the slabs in bridge => Save \$1500,000
Eliminate Sand cement buy this
Score 14
(0-15)

Ranking _____

Total Score 92

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: Brett Blackadar

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Good utility discussion, Very detailed MOT Phasing. Good drawings complete and good presentation comments. Excellent bridge comments. Detailed environmental discussion. Very detailed schedule.

Score 45
(0-50)

Criteria: Team Experience, 20 pts

Similar team as is now on Airport Blvd. Senior project engineer does not appear to have DS Experience

Score 18
(0-20)

Criteria: Similar project Experience, 15 pts

CEI on Airport Blvd - ahead of schedule
Have District 5 experience

Score 14
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Propose a revised MOT Phasing plan for a 16 month schedule.
Re-use existing mast arms @ Mountain Ways. Eliminate stem to the bridge widening + use rubble rip rap instead of gravel/cement. Eliminate south bridge widening + install steel bridge or a barrier. Bridge savings would be ~ \$40k

Score 14
(0-15)

Ranking 3

Total Score 91

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: Wilbur Smith

QUALIFICATION COMMITTEE MEMBER: Brett Blackadar

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Very good ability coordination / discussions. Very good environmental discussion. Very good discussion of ADA issues on existing sidewalks. Good discussion of limited ROW issues. Very good answer to public involvement question and other

Score 44
(0-50)

Criteria: Team Experience, 20 pts

Team did 436 near Airport and 436 in Alt. Springs (which involved bridge over Little Webber). Team appears very qualified

Score 20
(0-20)

Criteria: Similar project Experience, 15 pts

Have done other DS projects and are currently doing Canyon Rd. Very good similar experience. Are currently working w/Vinci @ FDOT

Score 15
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

MTA w/ TREC gas + found a conflict. Contracted Frances Fennel regarding lighting issues. Minor MTA phasing. Eliminate 2 ft widening on south side of bridge. More than 100% in savings

Score 13
(0-15)

Ranking 2

Total Score (0-100) 92

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: PB Americas

QUALIFICATION COMMITTEE MEMBER: Brett Blackadar

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Very good project overview. Very good NOT discussion.
Good discussion of solutions. Very good environmental discussion.
Very good drainage analysis. Very good discussion of gabion issues.
No schedule analysis.

Score 44
(0-50)

Criteria: Team Experience, 20 pts

Individuals are very experienced and have a lot of
FDOT DS experience.

Score 19
(0-20)

Criteria: Similar project Experience, 15 pts

Lots of FDOT experience in DS.

Score 14
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Innovative changes to gabions. Recommend vibratory monitoring.
Specify appropriate compaction. Limit removal of existing
bridge. Hold it for trial and excavation until end
of project to reduce fines!

Score 13
(0-15)

Ranking 4

Total Score 90

Ranking _____

Total Score (0-100) _____

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: Mehta Engineering

QUALIFICATION COMMITTEE MEMBER: Brett Blackadar

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts *Very good powerpoint*
Created schedule for project - very good critical schedule issues
Great analysis of critical issues - Sight Distances, MOT - proposed alternate phasing,
bridge pile issues, bridge stability, utilities. Included very detailed
constructability issues.

Score 46
(0-50)

Criteria: Team Experience, 20 pts

Present Resident was a Resident Engineer for several years for
District 5. Very experienced team. Using OCA for
public involvement as well.

Score 19
(0-20)

Criteria: Similar project Experience, 15 pts

Similar FOOT project experience for Resident and for
Project Engineer.

Score 14
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Eliminate bridge footing for environmental protection. Provide 24 hr
hotline and English Spanish brochure. Bi-monthly or weekly public information
updates. Significant CEI cost savings proposed. Several very
detailed construction cost savings ideas - include costs + days of savings.

Score 14
(0-15)

Ranking 1

Total Score 93

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: DMJM Harris

QUALIFICATION COMMITTEE MEMBER: Brett Blackadar

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Very good constructability comments. Very good MOT and signal
round discussion. Good public involvement comments but did not
discuss the Springs. Very good engineering comments.
Good utility comments. They were unclear on Kensington
across issues. Good answers to questions.
No schedule analysis.

Score 45
(0-50)

Criteria: Team Experience, 20 pts

They have a lot of staff to provide to the project
Experienced team

Score 19
(0-20)

Criteria: Similar project Experience, 15 pts

Lots of PDOT experience in different districts

Score 14
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Review MOT plans @ pre-con. Use inspectors from Ant. Service Contract
to save funds. Saw on Kensington other data. Review gravity
work. Website for public involvement.

Score 10
(0-15)

Ranking 5

Total Score 88

Ranking 1Total Score (0-100) 93Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: Mehta Engineering

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Schedule analysis - phases II & IV critical
8 critical issues - Environmental (bridge issue) - Overboiled/pot
- MOT (bridge Pond 5 sight distance) - Landscape/hardscape - stamped concrete
- good alternative Mot plan - Utilities
- Bridge const. (piles issue) - public info
- detailed analysis (sub cont.) **Score 45**
- stormwater ponds/drainage (0-50)
 Criteria: Team Experience, 20 pts
 bilinguaal door hanger
 database of contacts

Calvin Landers former FDOT Resident Eng. (Ranger const)
Other team members w/ multiple years of exp.
Inspector FDOT cert: hed for multiple activities (pile driving)
Score 18
 (0-20)

Criteria: Similar project Experience, 15 pts

15 projects as prime. US 192 - \$30M reconst.
>50 " for FDOT/DS US 441 - 6M "
Crystal Lake Dr. Orlando
Score 15
 (0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Extensive constructability review comments in supplements/submital
Footings - time + \$5
Piles - " "
Alternate MOT - 60 days + \$60K savings
Linerock sub-base **Score 15**
Early mastarm installations (0-15)
Total = \$300K, 80 days

Ranking 2

Total Score (0-100) 87

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Environmental - permit issues, additional control/protection recommended
Utilities - Gas main, city water, reclaimed, power, phone, cable
Drainage - NOT phasing to help, saves 2 months, video
Roadway - overbuild quantity not shown, monitoring wells (no pay item to locate)
Signalization - mast arm utility conflicts Public involvement - business signs, street lights?
Bridge - Eliminate skew for widening, sand cement riprap
- Eliminate south widening (2')/add ped bridge

Score 40
(0-50)

Criteria: Team Experience, 20 pts

SC Airport Blvd - same team, all over 11 yrs exp.
400 employees local

Score 17
(0-20)

Criteria: Similar project Experience, 15 pts

SC Airport Blvd - \$23M, CR 427
FDOT - US 192, I-10, I-95

Score 15
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Use exist. mast arms @ MWR (\$40K)
Bridge mods = \$600K
16 month schedule

Score 15
(0-15)

Ranking 3

Total Score(0-100) 80

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: DMJM Harris

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

Bidability/Constructability - detailed plan review comments
MOT - potential conflict w/ tunnel MOT, intersection signals
Public Involvement - F2F w/ business, HOA's, VMS, newsletters
Utilities - conflict w/ mail
Erosion Control - Bridge widening @ Little Wekiva
- Friends of Wekiva.
Score 40
(0-50)

Criteria: Team Experience, 20 pts

DBT project similar to SR 434
7100 inspectors
SC cent. services contract
Score 15
(0-20)

Criteria: Similar project Experience, 15 pts

FDOT, Turnpike
TAX project similar in D2
Martin, St. Lucie counties
PB Gardens
Score 15
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Staffing - Admin. Asst
Project sharing (CEI cards)
Gravity wall - reduce or eliminate
Good discussion of The Springs, sinkhole, permit issues
Score 10
(0-15)

Note: Recently required Bayle Eng.

Ranking _____

Total Score (0-100) _____

Presentation Evaluation**SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4****SUBMITTAL COMPANY NAME: Wilbur Smith****QUALIFICATION COMMITTEE MEMBER: Gary Johnson**

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

MOT - paving sequence (right), roadway lighting conflict
Environmental - Little Wekiva, erosion control, baskets
ADA compliance - exist. s/w deficiencies
Limited R/W - gravity walls close
Public Info - business & subdivisions
Utilities - Gas main, relocations

Score 38
(0-50)

Criteria: Team Experience, 20 pts

10 yr team exp, 5 proj./4 agencies

Score 15
(0-20)

Criteria: Similar project Experience, 15 pts

Conway Rd (Orlando) - \$13M (LAP)
- similar to SR434
SR436 - DS, 528 to Curry Ford (\$30M)
- won FTBA award
SR436 - Pearl Lake to I-4 (\$17M)

Score 15
(0-15)

Criteria: Innovative/Cost Savings Ideas, 15 pts

Eliminate 2' bridge widening => \$100K
(2-3 months)

Score 10
(0-15)

Ranking 4Total Score (0-100) 78

Ranking 5

Total Score (0-100) 66

Presentation Evaluation

SUBJECT: PS-3065-08/DRS – CEI Services for or SR 434 Widening and Resurfacing from Montgomery Road to I-4

SUBMITTAL COMPANY NAME: PB Americas

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Criteria: Identification of Critical Issues related to the Construction of this Project, 50 pts

MOT - 53K ADT, rush 0700-1700, business access
Utilities - JPA w/Altamonte Springs
Environmental - FOW, permit issues
Drainage - Ponds, gabions, exfiltration system
Const. - headwall in gabion baskets, compaction issue, Kensington wall
Score 35
(0-50)

Criteria: Team Experience, 20 pts

Avg 20 yrs FDOT exp.
Largest CEI firm in FL
Extensive urban/rural const. exp.
Score 14
(0-20)

Criteria: Similar project Experience, 15 pts

→ No specifics
Score 9
(0-15)


Criteria: Innovative/Cost Savings Ideas, 15 pts


EB bridge widening (2' less, saves 1 beam)
Road const
No specific savings, timber #.
Score 8
(0-15)


EVALUATION RANKINGS - Wednesday, April 23, 2008
 PS-3065-08/DRS - CEI for SE 434 Widening and Resurfacing from Montgomery Rd to I-4


	B. Blackadar	S. Douglas	W. Glennon	G. Johnson	J. McCollum	TOTAL POINTS	RANKING
Dick Corporation	14	13	13	16	16	72	14
DMJM Harris	2	3	3	5	3	16	2
DRMP, Inc.	7	10	7	6	7	37	8
GBF Engineering, Inc.	11	12	12	13	15	63	12
HDR Construction Control, Inc.	8	8	8	2	9	35	6
JBS, Inc.	16	16	16	12	14	74	16
KCCS, Inc.	13	14	14	14	11	66	13
Keith & Schnars, Inc.	5	7	6	4	4	26	6
Menta & Associates, Inc.	4	2	4	1	1	12	1
PB Americas, Inc.	3	4	1	7	5	20	4
PBS&J	1	5	5	3	2	16	2
Reynolds, Smith and Hills, Inc.	9	6	10	9	8	42	9
SAI Consulting Engineers, Inc.	15	15	15	15	13	73	15
TEG, Inc.	10	11	9	10	10	50	10
Volkert Construction Services, Inc.	12	9	11	11	12	55	11
Wilbur Smith Associates, Inc.	6	1	2	8	6	23	5

The Evaluation Committee agrees to short-list the following firms:


 Brett Blackadar


 Steve Douglas


 William Glennon


 Jerry McCollum

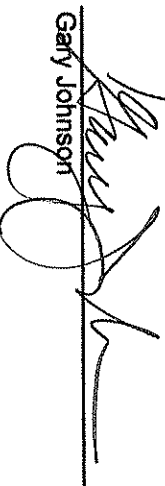

 Gary Johnson

EXHIBIT "A"

CE&I SCOPE OF SERVICES For SR 434 – Montgomery Rd to I-4

GENERAL

It shall be the responsibility of the CONSULTANT to provide services as necessary to administer the construction contract in the manner so as to determine that the project is constructed in reasonable conformity with the plans, specifications and contract provisions.

PRE-CONSTRUCTION ACTIVITIES

It is the intent of the county to have the CONSULTANT perform activities prior to the start of construction. The activities will be but not limited to: Constructibility Review, Utility Coordination, Public Involvement with the stake holders and Bid review.

SURVEY CONTROL

The CONSULTANT shall (1) make and record such measurements as are necessary to calculate and document quantities for items; and (2) perform incidental engineering surveys as may be necessary to carry out the services covered by the Agreement.

TESTING

The CONSULTANT, or approved subconsultant, shall perform sampling and testing of component materials and completed work items to the extent that will determine that the materials and workmanship incorporated into the project are in reasonable conformity with the plans, specifications and contract provisions.

Sampling, testing and laboratory methods shall be accomplished by the CONSULTANT as required by the Florida Department of Transportation Standard Specification or as modified by the contract provisions.

CONSTRUCTION ENGINEERING SERVICES

The CONSULTANT shall perform management engineering services necessary:

(1) to assure that proper coordination of the activities of all parties involved will accomplish a complete project; (2) to maintain organized, complete, accurate records of all activities and events relating to the project; (3) to provide interpretations of the plans, specifications and contract provisions of a minor nature

(Any other major interpretations that affect the integrity of the construction plans, specifications, and contract revisions, shall first be directed to the Design Consultant for their interpretations and recommendations); (4) to make recommendations to the COUNTY to resolve disputes which arise in relation to the construction contract; and (5) to maintain an adequate level of surveillance of the Construction Contractor's activities. The CONSULTANT shall also perform any other construction engineering services normally or customarily assigned to a Resident Engineer that are required to fulfill its responsibilities under this Agreement. Construction engineering services for this project shall include, but are not necessarily limited to, the following:

The CONSULTANT shall provide a resident project engineer and the requisite inspection staff to observe the Construction Contractor's on-site construction operations as required or necessary to determine that quality of workmanship and materials is such that the project will be completed in reasonable conformity with the plans, specifications, and other contract provisions. The project site staff to be under the direction of a registered professional engineer (Resident Engineer).

Prior to the start of construction, the CONSULTANT shall assist the COUNTY in review of the bids received for construction of the project. The review shall consist of an overview of the bid prices received and the qualifications of the apparent, qualified low bidder.

The CONSULTANT shall maintain records of all significant activities and events relating to the project and estimates of all work completed by the Construction Contractor. The CONSULTANT shall immediately report to the COUNTY apparent significant changes in quantity, time or cost as they are noted.

The CONSULTANT shall maintain a Project Control Schedule for the work. The CONSULTANT shall, on a regular basis, report the status to the COUNTY on all major items of work requested of the Construction Contractor reflected on the Project Control Schedule.

The CONSULTANT shall review the Construction Contractor's schedule in detail and submit a report to the COUNTY as well as meet with and discuss with the Construction Contractor during the schedule review and approval process, and any updates thereto. Any subsequent Construction Contractor requests for major activity or construction contract time extensions shall be reviewed by and commented on by

the CONSULTANT. Project Control Schedule runs to review the results of Construction Contractor requests and/or CONSULTANT recommended alternatives shall be performed by the CONSULTANT, as required.

The CONSULTANT shall maintain a log of materials entering into the work and utilized in the work with proper indication of the basis of acceptance of each shipment of material.

The CONSULTANT shall maintain records of all sampling and testing accomplished under this Agreement and analyze such records required to ascertain acceptability of material and completed work items.

The CONSULTANT shall meet with the Construction Contractor on no less than a weekly basis (depending upon actual level of activity and/or progress) for project coordination and problem resolution.

The CONSULTANT shall record minutes of each meeting and forward a copy to the Construction Contractor and to the COUNTY with the engineer's summary weekly report. Included in the report shall be noted activities accomplished, production achieved and shall list and describe those scheduled activities which were not accomplished, and what activities/events were planned for the next week. The CONSULTANT shall list separately any quality control problems or impediments to the work that would normally be noted in the engineer's weekly summary report.

Once each month, the CONSULTANT shall prepare a tabulation of the quantity of each pay item satisfactorily completed to date. Quantities shall be based on daily records or calculations. Calculations shall be retained. The tabulation will be used for preparation of the monthly progress Estimate. The CONSULTANT shall submit the completed tabulation to the COUNTY.

Shop drawings and other submittals will be reviewed and approved by the CONSULTANT for conformance to the intent of the design concept of the project plans and specifications. Shop drawings/sample submittals and approvals shall be tracked by the CONSULTANT. Tracking shall include, but not be limited to, maintaining cognizance of the status of each submittal as it progresses through the review and approval process and procedures. The CONSULTANT shall actively encourage all reviewers to accomplish reviews promptly.

The CONSULTANT shall provide to the Construction Contractor, interpretations of the plans, specifications and contract provisions. The CONSULTANT shall consult with the COUNTY when interpretation involves complex or otherwise significant issues or may have an impact on the cost of performing the Work. When warranted by the COUNTY, the COUNTY shall request an interpretation from the Design Consultant prior to any major changes of the plans specifications and contract revisions being clarified to the Construction Contractor by the CEI Consultant. The COUNTY shall coordinate all requests for involvement of the Design Consultant.

The CONSULTANT shall analyze any and all problems that arise on the project and proposals submitted by the Construction Contractor and shall prepare and submit a recommendation to the COUNTY.

The CONSULTANT shall analyze changes to the plans, specifications or contract provisions and extra work which appear to be necessary to carry out the intent of the contract when it is determined that a change or extra work is necessary and such work is clearly within the scope of the original contract. The CONSULTANT shall recommend such changes to the COUNTY for approval/disapproval.

When it is determined that a modification to the original contract for the project is required due to necessary change in the character of the Work, the CONSULTANT shall negotiate prices with the Construction Contractor and prepare and submit for approval/disapproval by the COUNTY a Supplemental Agreement or change order.

In the event that the Construction Contractor for a project submits a claim for additional compensation, the CONSULTANT shall analyze the submittal and prepare a recommendation to the COUNTY covering and analyzing the validity and reasonableness of the charges and shall conduct negotiations leading to a recommendation for settlement of the claim.

In the event that the Construction Contractor submits a request for extension of the allowable contract time, the CONSULTANT shall analyze the request and prepare a recommendation to the COUNTY covering the accuracy of statement and the actual effect of the delay on the completion of the controlling work items and the costs to the COUNTY.

The CONSULTANT shall prepare and submit to the COUNTY for further processing a final estimate and two (2) sets of record plans for the construction contract.

The CONSULTANT shall monitor the construction contract to the extent necessary to observe construction activities in order to verify general compliance with the requirements of permits. The COUNTY will provide the CONSULTANT with a copy of each permit within the project limits.

Upon identification of a prospective changed condition or construction contract change, the extent of change shall be analyzed by the CONSULTANT and in order of magnitude estimate of cost and time of change, if any, will be prepared by the CONSULTANT.

The CONSULTANT shall negotiate all changes with the Construction Contractor using the CONSULTANT - prepared estimate as a basis. The CONSULTANT shall submit the results to the COUNTY within two (2) weeks of start of negotiations or report the major differences to the COUNTY, if agreement is not reached. The CONSULTANT shall prepare supplement and change order documents and track the status of each one until executed.

PERSONNEL

The CONSULTANT shall provide an agreed upon number of qualified personnel to effectively carry out its responsibilities under this Agreement. The CONSULTANT shall utilize only competent personnel who are qualified by experience and education.

STAFFING

The CONSULTANT shall maintain an appropriate staff after completion of construction to complete the final Estimate and Record Plans. No personnel other than those designated herewith, shall be assigned to the project by the CONSULTANT unless authorized by the COUNTY.

Construction engineering and inspection forces shall be required to be retained by or under contract to the CONSULTANT at all times while the Construction Contractor is working on the construction contract. If the construction contract is suspended, the CONSULTANT'S forces shall be adjusted, to correspond with the type of suspension; provided, however, that no member of the CONSULTANT'S forces shall be deemed to be a COUNTY employee.

PHOTOGRAPHS

The CONSULTANT shall take and submit two (2) prints of each progress photograph taken each month. Views and timing of photographs shall be to show maximum

progress. Photographs shall be clean, sharp and clearly show details. Photographs shall be submitted in sets with each photograph numbered in sequence beginning with the numeral one (1). Photographs shall be enclosed in a clear plastic protector punched to fit a standard 8 1/2-inch by 11-inch three-ring binder.

OTHER SERVICES

The CONSULTANT shall upon written authorization by the COUNTY, perform any additional services not otherwise identified in this Agreement as may be required by the COUNTY in connection with the project. The following items are not included as part of this Agreement, but may be required of the CONSULTANT by the COUNTY to supplement the CONSULTANT'S services under this Agreement:

- (1) The CONSULTANT shall, upon review, approval and written authorization by the COUNTY, make such changes and revisions to the plans and specifications as may be required in order to complete the construction activities.
- (2) The CONSULTANT shall, upon written request by the COUNTY, assist the COUNTY in preparing for arbitration hearings, or litigation that occurs during the CONSULTANT'S contract time in connection with the project covered by the Agreement.
- (3) The CONSULTANT shall, upon written request by the COUNTY, provide qualified engineers and/or engineering witnesses, provide exhibits and otherwise assist the COUNTY in any litigation or hearings in connection with the construction contract(s).
- (4) The CONSULTANT shall, upon written request by the COUNTY, provide overall program project control schedules for the purposes of assisting the COUNTY in overall planning and scheduling of construction projects.
- (5) The CONSULTANT shall, upon written request by the COUNTY, provide project cost and cash flow analysis services to assist the COUNTY with overall program financial management of the COUNTY'S proposed road construction/improvement program.
- (6) The COUNTY agrees to compensate the CONSULTANT for authorized additional services not included in this Agreement as a supplement to the basic fee for CE&I services. The amount of such fee and the specific scope of services will be negotiated prior to the CONSULTANT providing such additional services.

Rev: April 20, 2005 AIK